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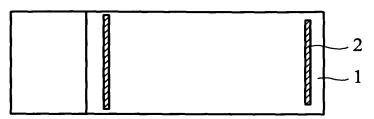


FIG. 1A



FIG. 1B

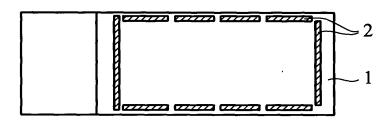


FIG. 1C

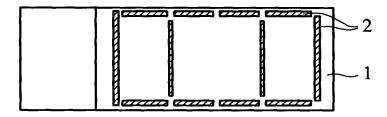


FIG. 1D

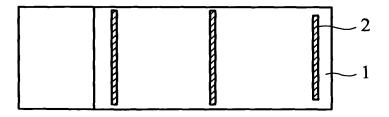


FIG. 1E

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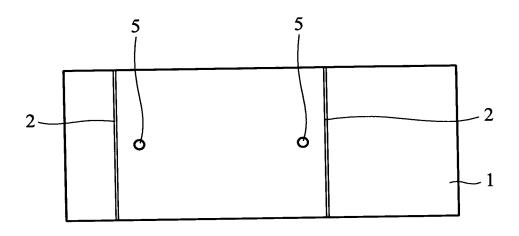


FIG. 2A

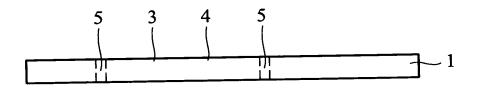


FIG. 2B

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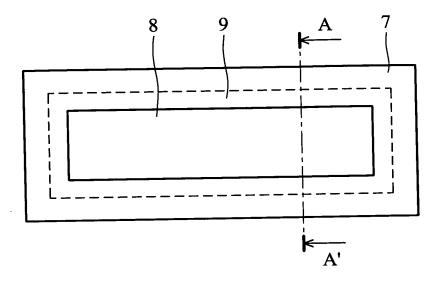


FIG. 2C



FIG. 2D

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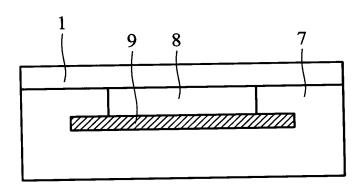


FIG. 2E

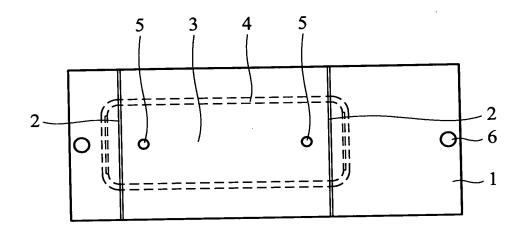


FIG. 3A

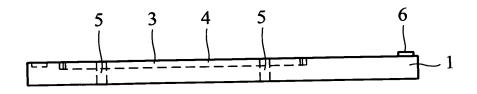


FIG. 3B

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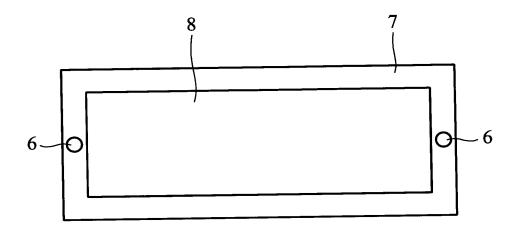


FIG. 3C

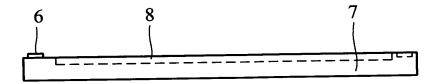
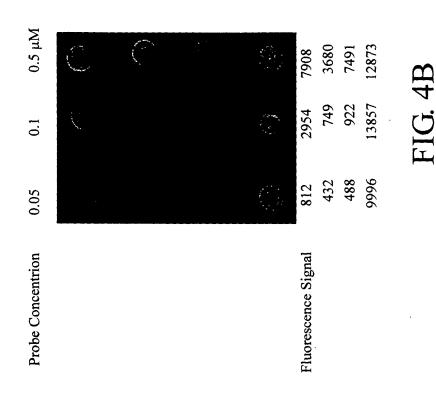


FIG. 3D

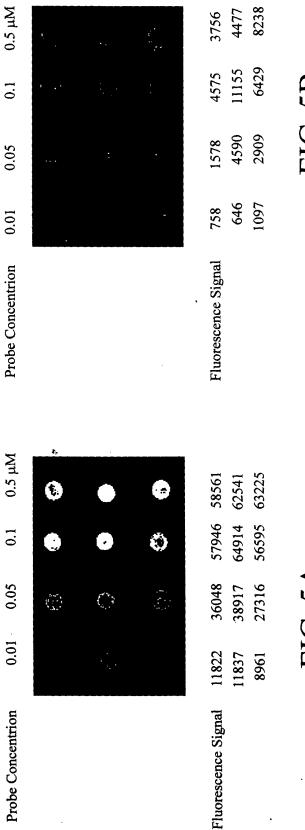
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0.5 µM 11093 21493 21191 19962 16445 11085 19393 19513 0.1 10419 5888 8509 8157 0.05 Fluorescence Signal Probe Concentrion Sp 5 Control

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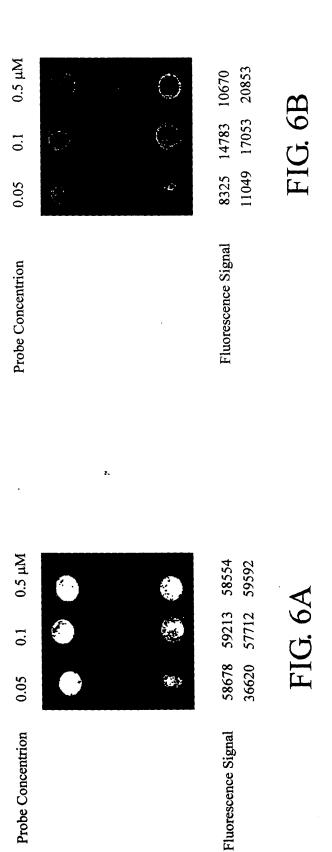


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0.5 µM		
	0000	7 24215 52 32545 54 48725 53 61369
0.1	0000	30995 23487 24215 46846 33762 32545 53474 53294 48725 51169 58723 61369
0.05	0000	Ci
0.01	0000	25675 25951 30510 24259
Probe Concentrion		Fluorescence Signal
V	&	10 -t a
0.5 µM	0 8 8 6	52232 52706 49274 47108
0.1 0.	0000	40549 52232 37794 52706 39029 49274 44428 47108
0.05	0000	3501 32658 10866 29832 10529 26799 8729 22880
0.01	O(C)	3501 10866 10529 8729
Probe Concentrion. 0.01		Fluorescence Signal

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0.5 µM					25087 58039 58458 58478
	•				• •
0.1	•		•		31: 2 55 3 55 1 57
0.05		•	6	•	28377 24296 31228 43936 56352 59075 62558 61543 59574 59166 59991 57511
0.01				0	28377 2443936 5 62558 6 59166 5
Probe Concentrion					Fluorescence Signal
Мц		;	ł.		4
0.5 µM	(in	0			32814 32602 43957 31209
0.1 0.5 µM	0	0		0	
0.05 0.1 0.5 µM		000			27541 27450 18207 29769 29208 32284 34573 36928
		0000			

11837 8961

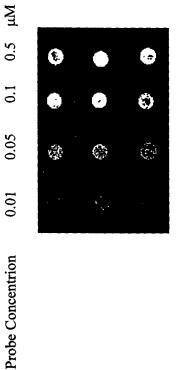
57946 58561

36048 38917

11822

Fluorescence Signal

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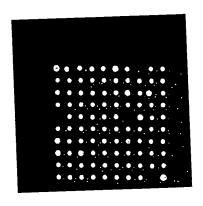


FIG. 8C

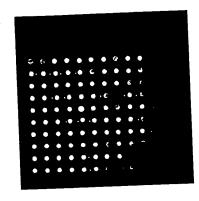


FIG. 8F

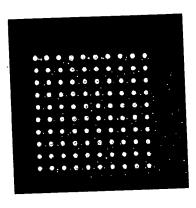


FIG. 8B

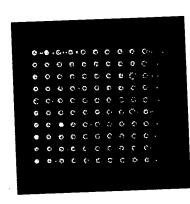


FIG. 8E

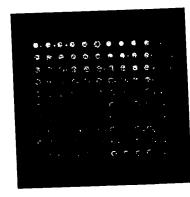


FIG. 84

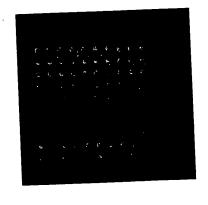


FIG. 8D

